

9-5-72

Run 1100

# Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA  
and U.S. Department of Commerce  
Environmental Science Services Admn.  
National Weather Service

Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

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Week Ending 9/4/72

**WEATHER** Temperatures the week ending September 3rd averaged two to seven degrees subnormal, the largest departures occurring in the southern half of the State. Warm weather, with maxima in the 80s and low 90s, prevailed statewide on the 27th and 28th, and over the west half of the State on the 30th. Abnormally cool temperatures held sway from September 1 through 3, inclusive. Temperature extremes across the Cornhusker State last week were from 95 degrees at Stapleton on the 30th to 36 degrees at Agate on the 26th. Rainfall averaged about one-half inch over the State for the week ending September 1. Weekly totals in excess of three-quarters of an inch were reported in the southeast, southwest and southern Panhandle. Little if any rain fell in local spots of the southern Sandhills last week, thus marking the third straight week of below normal precipitation in that area. Most of the rain resulted from showers and thundershowers which occurred from the 30th through September 1st statewide, and in the Panhandle the week end of September 2nd.

**CROPS** Top soil and subsoil moisture supplies are adequate in most areas. A few irrigators have completed operations for this year and are picking up pipe and other supplies for storage.

Both irrigated and non-irrigated corn are in good to excellent condition. There have been few problems with insects or disease except in local areas. About 60 percent of the corn has reached the dent stage with 10 percent matured, which is nearly normal. Although weather conditions have been cool, maturity has advanced and is catching up to normal. Farmers have started cutting corn for silage purposes.

Sorghum heads are turning color on 50 percent of the acreage which compares to near normal for this date. The crop is rated good to excellent across the State.

Soybeans are making good progress and about 35 percent of the acreage has leaves turning color compared to 30 percent normally turning color on this date. Sugar beets, potatoes and dry beans have made good development. Some growers have started harvesting dry beans. Alfalfa hay harvest continued as weather permitted and about 80 percent of the third crop has been harvested with some fourth cuttings made.

Tillage of fall seed beds was limited by weather and wet soils. Some legumes and rye have been planted. Wheat seeding has started in western areas.

**LIVESTOCK** Livestock conditions are generally good. Pastures and ranges continue to provide adequate grazing in most areas.

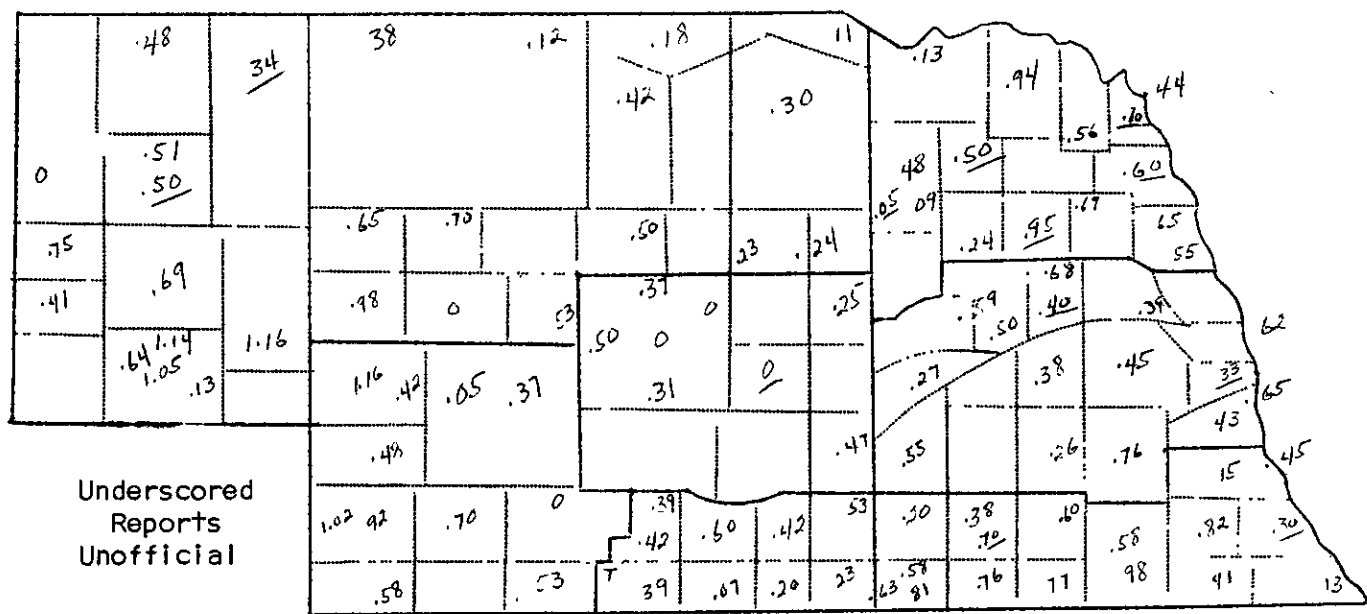
## NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 9/3/72

East		Central		West	
Grand Island	.47	Burwell	--	Chadron	.99
Lincoln	.76	North Platte	.37	Imperial	.92
Norfolk	.24	Valentine	.12	Scottsbluff	1.17
Omaha	.62			Sidney	1.20
Sioux City	.44				

### Precipitation, April 1 - September 1, 1972

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.63	.38	.48	.27	.50	.57	.35	.54
Total since April 1...	11.73	16.34	20.80	16.25	18.90	13.26	17.33	18.95
Normal since April 1..	11.38	13.79	16.18	14.90	17.38	12.96	15.01	18.69

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 1, 1972



HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.;  
Nighttime lows, 6:00 p.m. to 6:00 a.m., CDT)

		August								September							
		28th		29th		30th		31st		1st		2nd		3rd			
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min		
NW	Chadron	88	59	90	64	90	57	64	48	54	40	64	47	79	49		
	Scottsbluff	86	60	84	57	88	57	72	50	52	50	65	50	79	48		
	Sidney	82	56	83	55	86	54	72	47	49	44	56	47	72	46		
NC	Burwell	93	55	87	67	80	61	67	47	57	40	71	48	70	--		
	Valentine	92	59	88	67	94	64	72	51	59	41	76	56	77	57		
NE	Norfolk	94	60	80	68	72	66	74	48	63	44	70	48	67	56		
	Sioux City	90	64	87	66	74	70	75	50	65	50	72	--	69	56		
CEN	Grand Island	89	59	86	65	71	66	72	54	62	52	68	53	66	55		
EC	Lincoln	89	59	86	61	71	65	73	54	65	51	68	56	69	58		
	Omaha	88	61	85	67	72	65	70	51	64	52	69	52	69	58		
SW	Imperial	84	59	79	61	89	57	74	50	--	48	60	53	--	53		
	North Platte	88	54	76	66	92	53	74	52	64	47	63	50	64	54		

U.S. Department of Agriculture  
211 Federal Building, Box 81069  
Lincoln, Nebraska 68501  
Official Business

